

Exhibit 1-D  
Montana Department of Commerce  
Treasure State Endowment Program

**Environmental Assessment**

\_\_\_\_\_  
[Name of Project]

\_\_\_\_\_, MONTANA  
[Location]

**Proposed Action:** \_\_\_\_\_  
[Describe Proposed Project]

\_\_\_\_\_  
\_\_\_\_\_

**A. Environmental Checklist:**

**Key Letter:** **N/A** – Not Applicable    **N** – No Impact    **B** – Potentially Beneficial    **A** – Potentially Adverse  
**P** – Approval/ Permits Required    **M** – Mitigation Required

PHYSICAL ENVIRONMENT	
Key	1. Soil Suitability, Topographic and/or Geologic Constraints (e.g., soil slump, steep slopes, subsidence, seismic activity)
Key	2. Hazardous Facilities (e.g., power lines, EPA hazardous waste sites, acceptable distance from explosive and flammable hazards including chemical/petrochemical storage tanks, underground fuel storage tanks, and related facilities such as natural gas storage facilities & propane storage tanks)
Key	3. Effects of Project on Surrounding Air Quality or Any Kind of Effects of Existing Air Quality on Project (e.g., dust, odors, emissions)
Key	4. Groundwater Resources & Aquifers (e.g., quantity, quality, distribution, depth to groundwater, sole source aquifers)

Key	5. Surface Water/Water Quality, Quantity & Distribution (e.g., streams, lakes, storm runoff, irrigation systems, canals)
Key	6. Floodplains & Floodplain Management (Identify any floodplains within one mile of the boundary of the project.)
Key	7. Wetlands Protection (Identify any wetlands within one mile of the boundary of the project.)
Key	8. Agricultural Lands, Production, & Farmland Protection (e.g., grazing, forestry, cropland, prime or unique agricultural lands) (Identify any prime or important farm ground or forest lands within one mile of the boundary of the project.)
Key	9. Vegetation & Wildlife Species & Habitats, Including Fish (e.g., terrestrial, avian and aquatic life and habitats)
Key	10. Unique, Endangered, Fragile, or Limited Environmental Resources, Including Endangered Species (e.g., plants, fish or wildlife)
Key	11. Unique Natural Features (e.g., geologic features)
Key	12. Access to, and Quality of, Recreational & Wilderness Activities, Public Lands and Waterways (including Federally Designated Wild & Scenic Rivers), and Public Open Space
HUMAN POPULATION	
Key	1. Visual Quality – Coherence, Diversity, Compatibility of Use and Scale, Aesthetics
Key	2. Nuisances (e.g., glare, fumes)

Key	3. Noise -- suitable separation between noise sensitive activities (such as residential areas) and major noise sources (aircraft, highways & railroads)
Key	4. Historic Properties, Cultural, and Archaeological Resources
Key	5. Changes in Demographic (population) Characteristics (e.g., quantity, distribution, density)
Key	6. Environmental Justice – (Does the project avoid placing lower income households in areas where environmental degradation has occurred, such as adjacent to brownfield sites?)
Key	7. Displacement or Relocation of Businesses or Residents
Key	8. Public Health and Safety
Key	9. Lead Based Paint and/or Asbestos
Key	10. Local Employment & Income Patterns - Quantity & Distribution of Employment, Economic Impact
Key	11. Local & State Tax Base & Revenues
Key	12. Educational Facilities - Schools, Colleges, Universities
Key	13. Commercial and Industrial Facilities - Production & Activity, Growth or Decline
Key	14. Health Care – Medical Services
Key	15. Social Services – Governmental Services (e.g., demand on)
Key	16. Social Structures & Mores (Standards of Social Conduct/Social Conventions)

Key	17. Land Use Compatibility (e.g., growth, land use change, development activity, adjacent land uses and potential conflicts)
Key	18. Energy Resources - Consumption and Conservation
Key	19. Solid Waste Management
Key	20. Wastewater Treatment - Sewage System
Key	21. Storm Water – Surface Drainage
Key	22. Community Water Supply
Key	23. Public Safety – Police
Key	24. Fire Protection – Hazards
Key	25. Emergency Medical Services
Key	26. Parks, Playgrounds, & Open Space
Key	27. Cultural Facilities, Cultural Uniqueness & Diversity
Key	28. Transportation Networks and Traffic Flow Conflicts (e.g., rail; auto including local traffic; Airport runway clear zones - avoidance of incompatible land use in airport runway clear zones)
Key	29. Consistency with Local Ordinances, Resolutions, or Plans (e.g., conformance with local comprehensive plans, zoning, or capital improvement plans)
Key	30. Is there a Regulatory Action on Private Property Rights as a Result of this Project? (consider options that reduce, minimize, or eliminate the regulation of private property rights.)

## B. ENVIRONMENTAL QUESTIONS

On a separate piece of paper, please answer the following as they apply to your proposed project:

1. **Alternatives:** Describe reasonable alternatives to the project.
2. **Mitigation:** Identify any enforceable measures necessary to reduce any impacts to an insignificant level.
3. **Is an EA or Environmental Impact Statement (EIS) required?** Describe whether or not an EA or EIS is required, and explain in detail why or why not.
4. **Public Involvement:** Describe the process followed to involve the public in the proposed project and its potential environmental impacts. Identify the public meetings -- where and when -- the project was considered and discussed, and when the district approved the final environmental assessment.
5. **Person(s) Responsible for Preparing:** Identify the person(s) responsible for preparation of this checklist.
6. **Other Agencies:** List any state, local, or federal agencies that have over-lapping or additional jurisdiction or environmental review responsibility for the proposed action and the permits, licenses, and other authorizations required; and list any agencies or groups that were contacted or contributed information to this Environmental Assessment (EA).

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Authorized Representative

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Date

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Title